

DOCKET NO.: THOM-0009



Patent #3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Hugh Frederick Collins

Serial No.: 09/589,579

Group No.: Not Assigned Yet

Filing Date: June 7, 2000

Examiner: Not Assigned Yet

For: Rejuvenation and/or Cleaning of Catalysts

DATE OF DEPOSIT: September 27 2000

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO BOX MISSING PARTS, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

TYPED NAME: John W. Caldwell  
REGISTRATION NO.: 28,937

**BOX MISSING PARTS**

Assistant Commissioner for Patents  
Washington DC 20231

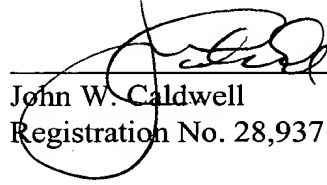
**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

In response to the "Notice to File Missing Parts of Application--Filing Date Granted" dated September 1, 2000, a response to which is due November 1, 2000, enclosed herewith for filing is:

- ☒ The original Combined Declaration and Power of Attorney, executed by the inventor(s). An unexecuted copy of this document, attached to the above-identified specification, was filed by Express Mail No. ELEM567666386US on June 7, 2000.
- ☒ An Associate Power of Attorney is also enclosed.
- ☐ Request for Corrected Filing Receipt.
- ☒ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Statement previously submitted on August 2, 2000.

- ☐ The original executed Statement Claiming Small Entity Status Under 37 CFR 1.9 and 1.27 is filed herewith.
- ☒ A Statement Claiming Small Entity Status Under 37 CFR 1.9 and 1.27 has been forwarded to the Refund Section, Accounting Division, Office of Finance on August 2, 2000. A copy of this Statement Claiming Small Entity Status form and the Request for Refund form is enclosed for your convenience.
- ☒ A check in the amount of \$65.00 is attached to cover the surcharge. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- ☐ Please charge the surcharge to my Deposit Account No. 23-3050 in the amount of \$\_\_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3050. This sheet is attached in duplicate.
- ☒ Any patent application processing fees under 37 CFR 1.17 and under 37 CFR 1.20(d).
- ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- ☒ Any filing fees under 37 CFR 1.16 including fees for presentation of extra claims.

Date: *Sept 27 2000*

  
John W. Caldwell  
Registration No. 28,937

Woodcock Washburn Kurtz  
Mackiewicz & Norris LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439

#3

DOCKET NO.: THOM-0009



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Hugh F. Collins

Serial No.: 09/589,579

Group Art Unit: Not Assigned Yet

Filing Date: June 7, 2000

Examiner: Not Assigned Yet

For: REJUVENATION AND/OR CLEANING OF CATALYST

DATE OF DEPOSIT: August 2, 2000

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Maria M. Kourtakis

TYPED NAME: Maria M. Kourtakis  
REGISTRATION NO.: 41,126

Assistant Commissioner for Patents  
Washington DC 20231

SUBMISSION OF VERIFIED STATEMENT(S)  
TO ESTABLISH SMALL ENTITY STATUS

The attached statement is being submitted to establish Small Entity Status in this

- ☒ application  
☐ patent

(check all applicable boxes below)

- ☒ Independent inventor(s) - 37 CFR 1.9(c) and 1.27(b)  
☐ Non-inventor supporting claim by another - 37 CFR 1.9(c) and 1.27(b)  
☐ Small Business Concern - 37 CFR 1.9(d) and 1.27(c)

## III. FEES PAID FOR WHICH REFUND REQUESTED

FEE PAID:	AMOUNT OF REFUND REQUESTED:
Filing Fee	\$772.00
Surcharge for filing the basic filing fee on a date later than the filing date of the application (37 CFR 1.16(e) or 37 CFR 1.16(l))	\$
Surcharge for filing the oath or declaration on a date later than the filing date of the application (37 CFR 1.16(e))	\$
Extension of Term	\$
Issue Fee	\$
Patent Maintenance <input type="checkbox"/> First Maintenance Fee <input type="checkbox"/> Second Maintenance Fee <input type="checkbox"/> Third Maintenance Fee	\$
Patent Maintenance Fee Surcharge	\$
Other:	\$
<b>TOTAL REFUND REQUESTED:</b>	<b>\$772.00</b>

## IV. MANNER OF REFUND

Please make refund by

☒ crediting Deposit Account No. 23-3050.☐ refunding overpayment.

Date:

Maria M. Kourtakis  
Maria M. Kourtakis  
Registration No. 41,126

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Facsimile: (215) 568-3439

DOCKET NO.: THOM-0009



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Hugh F. Collins

Serial No.: 09/589,579

Group Art Unit: Not Assigned Yet

Filing Date: June 7, 2000

Examiner: Not Assigned Yet

For: REJUVENATION AND/OR CLEANING OF CATALYST

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Maria M. Kourtakis

TYPED NAME: Maria M. Kourtakis  
REGISTRATION NO.: 41,126

Assistant Commissioner for Patents

Washington DC 20231

ATTENTION: Refund Section, Accounting Division, Office of Finance

REQUEST FOR REFUND

(37 CFR 1.28(a))

I. SUBMISSION OF STATEMENT

(complete (a) or (b))

- (a) ☒ Attached is a statement claiming small entity status in this application.
- (b) ☐ A statement claiming small entity status was filed in this application on \_\_\_\_.

II. REFUND REQUEST

This request for refund is made within two months of the date a fee was paid in this application on June 7, 2000, in the amount of \$1544.00.

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PATENT

☐ Non-Profit Organization - 37 CFR 1.9(e) and 1.27(d)

Date:

Maria M. Kourtakis

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**Applicant or Patentee: Hugh F. Collins**

**Serial or Patent No.: 09/589,579**

**Attorney's Docket No.: THOM-0009**

**Date Filed or Issued: June 7, 2000**

**F r: Rejuvenation and/or Cleaning of Catalysts**

**STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(c) and 1.27(b)) - INDEPENDENT INVENTOR**

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention described in the

- ☐ specification filed herewith, with title as listed above.
- ☒ application identified above.
- ☐ patent number identified above.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☐ no such person, concern, or organization
- ☐ person, concerns or organizations listed below\*

**\*NOTE: Separate statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)**

**FULL NAME:**

**ADDRESS:**

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

**FULL NAME:**

**ADDRESS:**

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

FULL NAME:

ADDRESS:

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

Hugh F. Collins

NAME OF INVENTOR

H. F. Collins

Signature of Inventor

20th July 2000

Date



# 3



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/589,579	06/07/2000	Hugh Frederick Collins	THOM-0009

Woodcock Washburn Kurtz  
Mackiewicz & Norris LLP  
46th Floor  
One Liberty Place  
Philadelphia, PA 19103



## FORMALITIES LETTER



\*OC000000005371360\*

Date Mailed: 09/01/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 94.

*A copy of this notice **MUST** be returned with the reply.*

*Shewell*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/03/2000 EEKUBAY1 00000028 09589579

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